ORM PTO-1390 U.S. DEPARTMENT OF C	OMMERCE PATENT AND TRADEMARK	ATTORNEY'S DOCKET NO. NL 030229	
FFICE	ITED STATES DESIGNATED/ELECTED NG A FILING UNDER 35 U.S.C. 371	U.S. Application No. (If known, see 37 CFR 1.5)	
NTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
NTERNATIONAL APPLICATION NO.	June 13, 2003	June 19, 2002; March 12, 2003	
TITLE OF INVENTION	PIPOLE EMISSION FOR FLUORESCENT SINGLE	OR MULTI LAYER STORAGE	
OPTIMIZED MEDIUM WITH ANISOTROPIC D APPLICANT(S) FOR DO/EO/US	Theodorus Adrigan V	VILDERBEEK; Milan SAALMINK; Wilma VAN ES-	
Marcello Leonardo Mario BALISTRERI; Chri SPIEKMAN; Emiel PEETERS; Dirk Jan BRO	stopher BUSCH; Jonannes Theodords Adridan S ER	VILDERBEEK; Milan SAALMINK; Wilma VAN ES-	
Applicant(s) herewith submit to the United	States Designated/Elected Office (DO/EO/US) the	of following items and outer information.	
1. [X] This is a FIRST submission of Ite	ems concerning a filing under 35 U.S.C. 371.	25 U.S.C. 374	
2. [ ] This is a SECOND or SUBSEQU	ENT submission of items concerning a filing und	er 35 U.S.C. 37 I.	
3. [ ] This express request to begin nexamination until the expiration	ational examination procedures (35 U.S.C. 371(f)) a of the applicable time limit set in 35 U.S.C. 371(l	at any time rather than delay b) and PCT Articles 22 and	
4. [ ] A proper Demand for Internation	nal Preliminary Examination was made by the 19	th month from the earliest claimed priority date.	
5. [X] copy of the International Applic a. [] Is transmitted herew b. [X] has been transmitted c. [] is not required, as the	ation as filed (35 U.S.C. 371 (c)(2)) ith (required only if not transmitted by the interna d by the International Bureau. ne application was filed in the United States Rece	ational Bureau).	
6. [ ] A translation of the internation	al Application into English (35 U.S.C. 371(c)(2))		
7. [X] Amendments to the claims of a. [] are transmitted here b. [] have been transmitt c. [] have not been made d. [X] have not been made	the International Application under PCT Article 19 swith (required only If not transmitted by the Inter led by the International Bureau. e; however, the time limit for making such amend e and will not be made.	lments has NOT expired.	
8. [ ] A translation of the amendmen	nt to the claims under PCT Article 19 (35 U.S.C. 3	71 (c)(3)).	
developed on of the i	oventor(s) (35 U.S.C. 371(c)(4)).		
10. [ ] A translation of the annexes to	o the International Preliminary Examination Repo	ort under PCT Article 36 (35 U.S.C. 371(c)(5)).	
Items 11. to 16. below concern document			
Disclosure St	atement under 37 C.F.R. 1.97 and 1.98.		
12. [X] An assignment document for	recording. A separate cover sheet is compliance	e with 37 C.F.R. 3.28 and 3.31 is included.	
13. [ ] A FIRST preliminary amendm [ ] A SECOND OR SUBSEQUEN	ent		
14. [ ] A substitute specification.			
15. [ ] A change of power of attorne	y and/or address letter.		
16 [X] Other items or information:			
X Power of Attorney to F X Statement under 37 C X Authorization Pursuar	Prosecute Application Before the USPTO [PTO/SE FR 3.73(b) [PTO/SB/96] nt to 37 CFR § 1.136(a)(3) and to Charge Deposit A	3/80] Account	
	CERTIFICATE OF MAILIN	G S/// // S	
Office to Addressee" service under 3	Mailing Label No. EV312 014 8 osit /2 -/4 - 04 hat this paper and fee is being deposited with 7 CFR 1.10 on the date indicated above and	th the United States Postal Service "Express Mail Pois addressed to the Commissioner for Patents, P.O.	
D. 1450 Alexandria VA 22313-1	430.	//	

<u>Jeanne Rusciano</u> Typed Name

Box 1450, Alexandria, VA 22313-1450.

10/517914

J.S. APPLICATION NO.	(If known, see 37 C.F.R.	international application No. PCT /IB2003/02870		ATTORNEY'S DOCKET NUMBER NL 030229	
7 [X] The following for	ees are submitted:	CALCULATIONS (PTO USE ONLY)			
ASIC NATIONAL FEE	(37 C.F.R. 1.492(A)(1)-(5				
Search Rep	ort has been prepared by				
Internationa (37 C.F.R. 1.	ıl preilminary-examinatio .482)				
No internati (37 C.F.R. 1 (37 C.F.R. 1	onal preliminary examin .482) but international se .445(a)(2)	ation fee paid to USPTO earch fee paid to USPTO	\$750.00		
	rnational preliminary ex nternational search fee (				
Internations (37 C.F.R. 1 Article 33(2	ai preliminary examinatio 1.482) and all claims satis				
	ENTER APPROPRIATE I	BASIC FEE AMOUNT =		\$ 860.00	
Surcharge of \$130.00 from the earliest claim	for furnishing the oath oned priority date (37 C.F.	\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	<u> </u>	
	22 - 20 =	2	X \$ 18.00	\$ 36.00	
Total Claims	3 - 3 =	0	X \$ 88.00	\$ 0.00	
Independent claims MULTIPLE DEPENDE			+ \$300.00	\$ 0.00	
applicable)  TOTAL OF ABOVE CALCULATIONS =				\$ 36.00	
Reductions by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$	
must also be more (in		\$ 896.00			
Processing fee of \$1	30.00 for furnishing the liest claimed priority dat	English translation later to (37 C.F.R. 1.492(f)).	than [ ] 20 [ ] 30 +	\$	
months from the ear	nest claimed priority	\$ 896.00			
Fee for recording the	e enclosed assignment ( appropriate cover sheet	TOTAL NATIO 37 C.F.R. 1.21(h)). The a (37 C.F.R. 3.28,3.31). \$4		\$ 40.00	
accompanied by an	appropriate dover emerge	\$ 936.00			
TOTAL FEES ENCLOSED =				Amount to be Refunded	\$
				Charged	\$
	in the amount \$	to cover the al	bove fees is enclosed.		
b. [X] Please C	harge my Deposit Accou	unt No. 14-1270 in the	amount of <u>\$ 936.00</u> to cov	er the above fees.	=blab may bo
c. [X] The Con	nmissioner is hereby aut I, or credit any overpaym	thorized to charge any a nent to Deposit Account	dditional fee, with the exc No. <u>14-1270</u> . A duplicat	eption of the Base Issue e copy of this sheet is en	closed.
NOTE: Where an a filed and granted to	appropriate time limit und restore the application	der 37 C.F.R. 1.494 or 1.4 to pending status.	195 has not been met, a p		
			mul	nelrBelk	
SEND ALL CORRESPONDENCE TO: (SIGNATURE					
Phillips Electronics North America Corporation (NAME) P.O. Box 3001			•	elk	
Briarcutt Manor, N	1 10010		33,357 (REGISTRATIO	N NUMBER)	